

EPA Registration No.
4787-23
vol. 5

Material to be added to a Mini-Jacket
(in the case where an e-Jacket exists)

Reg. No. 4787-23

Send to SIG: check box ☒

This material is:

- ☐ New stamped-accepted label
- ☐ New CSF
- ☐ Notification
- ☐ Final Printed Label

☒ Other: 2 new stamped-accepted supplemental labels

Instructions: Attach this notice on top of the material. It must be clipped all together and there should be NO STAPLES in the material. Then give the material with this coversheet to staff in the Information Services Center (Room 230).

Reviewer's Name: Vickie K Walters

Phone: 703-305-5704 Division: RD/HB/PM-25

Date: 11/16/04



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

NOV 10 2006

Ms. Carrie M. Tackema
Cheminova, Inc
1700 Route 23, Suite 300
Wayne, NJ 07470

Dear Ms. Tackema:

Subject: Glyphos X-TRA Herbicide (Supplemental for Roundup Ready Corn 2)
EPA Registration No. 4787-23
Application Dated August 3, 2006 and Label Submitted November 8, 2006

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act as amended is acceptable. A stamped copy of labeling is enclosed for your records.

Supplemental labeling must be incorporated into master labeling and copies of master labeling submitted to the Agency for our files at your next printing or within two years from the date of acceptance of supplemental labeling, whichever comes first. The Agency will consider a convincing argument as to why a supplemental label should not appear on a master label on a case by case basis.

Sincerely,

James A. Tompkins
James A. Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

SUPPLEMENTAL LABELING

READ THE ENTIRE LABEL FOR GLYFOS® HERBICIDE BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

When using Glyfos® Herbicide as permitted according to this supplemental labeling, read and follow all applicable directions, restrictions, and precautions on the label booklet provided with the pesticide container and on this supplemental labeling. This supplemental labeling must be in the possession of the user at the time of pesticide application.

Glyfos® X-TRA Herbicide

**KEEP OUT OF REACH OF CHILDREN
WARNING**

AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

**IN CASE OF A MEDICAL EMERGENCY INVOLVING THIS PRODUCT, CALL TOLL FREE, DAY
OR NIGHT 1-866-303-6950**

EPA Reg. No.: 4787-23

EPA Est. No.:

Net Contents:

Manufactured for:
Cheminova A/S
PO Box 9
Lemvig, Denmark

Authorized Representative:
Cheminova, Inc.
1700 Route 23
Wayne, NJ 07470
www.cheminova.us.com

@Glyfos is a registered trademark of Cheminova

DIRECTIONS FOR USE

FOR POSTEMERGENCE APPLICATIONS TO ROUNDUP READY® CORN 2

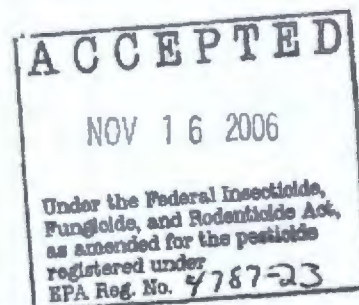
It is a violation of Federal Law to use this product in any manner inconsistent with its labeling.

This labeling must be in the possession of the user at the time of herbicide application.

AVOID CONTACT OF HERBICIDE WITH FOLIAGE, GREEN STEMS, EXPOSED NON-WOODY ROOTS OR FRUIT OF CROPS (EXCEPT AS SPECIFIED FOR INDIVIDUAL ROUND UP READY® CROPS), DESIRABLE PLANTS AND TREES, BECAUSE SEVERE INJURY OR DESTRUCTION MAY RESULT.

See **GENERAL INFORMATION** and **MIXING** sections of this label booklet for Glyfos® X-TRA Herbicide for essential product performance information.

GENERAL INFORMATION: CHEMINOVA, INC. RECOMMENDS USE OF THIS PRODUCT ONLY ON CORN HYBRIDS DESIGNATED AS CONTAINING THE ROUNDUP READY GENE.



- Applying this product to corn hybrids which are not designated as Roundup Ready will result in severe crop injury and yield loss.
- The Roundup Ready designation indicates that the corn contains a patented gene which provides tolerance to this product. Information on Roundup Ready corn may be obtained from your seed supplier.

Note: The instructions provided in this supplemental label are specific to, and should only be used with, Roundup Ready Corn 2 hybrids. Do not combine the instructions in this supplemental label with any other Roundup Ready corn instructions on labeling for this or other glyphosate-containing product.

The use of the higher in-crop over the top rates described in this supplemental label on *other* Roundup Ready Corn 2 may cause crop injury and reduce yields.

Application Instructions

For Roundup Ready Corn 2 from emergence through the V8 stage (8 leaves with collars) or until corn height reaches 30 inches, whichever comes first, this product may be applied over-the-top broadcast or with drop nozzles. When corn height is 24 to 30 inches (free standing), for optimum spray coverage and weed control, drop nozzles are recommended. For corn heights 30 to 48 inches (free standing), apply this product only using ground application equipment with drop nozzles adjusted to avoid spraying into the whorls of the corn plants.

Single in-crop applications of this product should not exceed 48 fluid ounces per acre.

Maximum Allowable Combined Application Quantities Per Season

Preplant, At-Planting, Preemergence: Maximum amount of this product which can be applied prior to crop emergence is 5.0 quarts per acre.

Postemergence (in-crop): Maximum combined total of multiple in-crop applications from emergence through the 48 inch stage is 3 quarts per acre.

Preharvest: Maximum preharvest application rate after maximum kernel fill is complete and the crop is physiologically mature (black layer formation) with 35 percent grain moisture or less until 7 days before harvest is 1 quart per acre. **See Precautions and Restrictions on preharvest applications.**

Cropping Season: Combined total per year for all applications may not exceed 8.0 quarts per acre.

The addition of 1 to 2 percent dry ammonium sulfate by weight or 8.5 to 17 pounds per 100 gallons of water may increase the performance of this product under hard water conditions, drought conditions or when tank mixed with Bullet® or Micro-Tech® herbicides. Ensure that ammonium sulfate is completely dissolved in the spray tank before adding herbicides. Thoroughly rinse the spray system with clean water after use to reduce corrosion. The addition of other additives, including surfactants, fertilizers and/or micro-nutrients are not recommended with this product since this may result in increased potential for crop injury.

ATTENTION: AVOID DRIFT. EXTREME CARE MUST BE USED WHEN APPLYING THIS PRODUCT TO PREVENT INJURY TO DESIRABLE PLANTS AND CROPS WHICH DO NOT CONTAIN THE ROUNDUP READY GENE.

THOROUGHLY CLEAN THE SPRAY TANK AND ALL LINES AND FILTERS TO ELIMINATE POTENTIAL CONTAMINATION FROM OTHER HERBICIDES PRIOR TO MIXING AND APPLYING THIS PRODUCT.

For ground applications: Use the recommended rates of this product in 5 to 20 gallons of spray solution per acre as a broadcast spray. Carefully select correct nozzles and spray pressure to avoid spraying a fine mist. Check for even distribution of spray droplets.

For aerial applications: Use the recommended rates of this product in 3 to 15 gallons of spray solution per acre. Do not exceed 32 fluid ounces per acre. See **WEEDS CONTROLLED** section of this label. **AVOID DRIFT – DO NOT APPLY DURING INVERSION CONDITIONS, WHEN WINDS ARE GUSTY OR UNDER ANY OTHER CONDITIONS WHICH FAVOR DRIFT. DRIFT MAY CAUSE DAMAGE TO ANY**

VEGETATION CONTACTED TO WHICH TREATMENT IS NOT INTENDED. TO PREVENT INJURY TO ADJACENT VEGETATION, APPROPRIATE BUFFER ZONES MUST BE MAINTAINED.

Weed Control Recommendations

Apply 24 to 32 fluid ounces of this product per acre for control of labeled grasses and broadleaf weeds in conventional and no-till corn production systems. Refer to the label booklet for rate recommendations for specific annual weeds. Glyphos Herbicide applied at up to 48 fluid ounces per acre will control or suppress the growth of perennial weeds such as: Bermudagrass, Canada thistle, common milkweed, field bindweed, hemp dogbane, horsenettle, nutsedge, quackgrass, rhizome johnsongrass, redvine, trumpet creeper, swamp smartweed, and wirestem muhly. For additional information on perennial weeds, see the **WEEDS CONTROLLED** section of the label booklet.

Preplant, Preemergence, At-Planting

USE INSTRUCTIONS: This product may be applied alone or in a tank-mixture before, during or after planting corn.

TANK MIXTURES: This product may be tank mixed with Bullet, Degree®, Degree Xtra®, Harness®, Harness Xtra, Harness Xtra 5.6L, Lariat®, Lasso® or Micro-Tech® at 50 to 100 percent of labeled rate. Refer to the specific product label and observe all precautions and limitations on the label for any preemergence herbicide application, including application timing restrictions, soil restrictions, minimum recropping interval and rotational guidelines - the more restrictive requirements apply.

NOTE: For maximum weed control, a postemergence (in-crop) application of this product should be applied following the use of less than labeled rates of the preemergence residual products listed above.

Preemergence followed by Postemergence Weed Control Program

USE INSTRUCTIONS: This product may be applied postemergence in-crop following any labeled preemergence herbicide application. The post application of this product should be made before the weeds reach a height and/or density that the weeds become competitive with the crop.

An in-crop application of this product at the recommended rate will provide control of emerged weeds listed on the label. This product may be applied over-the-top broadcast or with drop nozzles postemergence to Roundup Ready Corn 2 from emergence through the V8 stage (8 leaves with collars) or until corn height reaches 30 inches (free standing), whichever comes first. When corn height is 24 to 30 inches drop nozzles are recommended for optimum spray coverage and weed control. For corn heights 30 to 48 inches (free standing), apply this product **only** using ground application equipment with drop nozzles and avoid spraying into the whorls of the corn plants.

Postemergence Only Weed Control Program

USE INSTRUCTIONS: This product may be applied alone as a postemergence in-crop application to provide control of emerged weeds listed on the label. The postemergence application of this product should be made before the weeds reach a height and/or density that the weeds become competitive with the crop. If new flushes of weeds occur, a sequential application of this product at 24 to 32 fluid ounces per acre will control the labeled grasses and broadleaf weeds. This product may be applied over-the-top broadcast or with drop nozzles postemergence to Roundup Ready Corn 2 from emergence through the V8 stage or until corn height reaches 30 inches (free standing), whichever comes first. When corn height is 24 to 30 inches drop nozzles are recommended for optimum spray coverage and weed control. For corn height 30 to 48 inches (free standing), apply this product **only** using ground application equipment with drip nozzles and avoid spraying into the whorls of the corn plants.

TANK MIXTURES: This product may be applied in tank mixture with a labeled rate of Degree, Degree Xtra, Harness, Harness Xtra, Harness Xtra 5.6L, Micro-Tech and Bullet at 50-100 percent of the labeled rate. This product may be applied in tank mixture with Permit and atrazine at labeled rates. Refer to the specific product label and observe all precautions and limitations on the label for all products used in tank mixtures, including application timing restrictions, soil restrictions, minimum re-cropping interval and rotational guidelines - the more restrictive requirements apply. Tank mixtures with other products may result in increased potential for crop injury and/or weed antagonism. Refer to the table below for height limitations for tank mix partner.

Tank Mix Partner	Maximum Height Of Corn For Application
Degree Degree Xtra Harness Harness Xtra Harness Xtra 5.6L	11 inches
Bullet* Micro-Tech*	5 inches
Permit	30 inches
Atrazine	12 inches

*Bullet and Micro-Tech are not registered for use as a postemergence application in Texas.

PRECAUTIONS, RESTRICTIONS: Single in-crop applications of this product should not exceed 48 fluid ounces per acre. Allow a minimum of 10 days between in-crop application of this product. Allow a minimum of 50 days between application of this product and harvest of corn forage or grain. For applications at preharvest timing (see Preharvest section of this label), allow a minimum of 7 days between application and harvest or feeding of corn stover or grain. There are no rotational crop restrictions following applications of this product.

Preharvest

USE INSTRUCTIONS: A single preharvest application of up to 32 fluid ounces per acre of this product may be made, **if no more than** a total of 64 fluid ounces of this product has been previously applied in over-the-top or drop nozzle applications. Make a preharvest application at 35 percent grain moisture or less. Ensure that maximum kernel fill is complete and the corn is physiologically mature (black layer formed).

PRECAUTIONS, RESTRICTIONS: **Do not make a preharvest application of this product if more than a combined total of 64 fluid ounces of this product has been previously applied in over-the-top or drop nozzle applications.** Allow a minimum of 7 days between a preharvest application and harvest or feeding of corn stover or grain.

Postharvest

USE INSTRUCTIONS: This product may be applied after harvest of corn. Higher rates may be required for control of large weeds that were growing in the crop at the time of harvest. Tank mixtures with 2,4-D or dicamba may be used.

PRECAUTIONS, RESTRICTIONS: Allow a minimum of 7 days between treatment and harvest or feeding of treated vegetation.

Read the "DISCLAIMER" in the GLYFOS® X-TRA Herbicide label booklet before using. For over-the-top uses on Roundup Ready crop varieties, crop safety and weed control performance are not warranted by Cheminova, Inc. when this product is used in conjunction with **brown bag** or **bin run** seed saved from the previous year's productions and replanted. These terms apply to supplemental labeling and if these terms are not acceptable, return the unopened product at once.

Bullet, Degree, Degree Xtra, Harness, Lariat, Lasso and Micro-Tech are registered trademarks of Monsanto Technology LLC. Permit is a trademark of Nissan Chemicals Industries, Ltd.

DPA FORM 4470-1 5-79



"Carrie M. Tackema"
<cmt.us@cheminova.com>
11/08/2006 02:07 PM

To Vickie Walters/DC/USEPA/US@EPA
cc
bcc
Subject Glyfos X-TRA Amended Supplemental Label for RR2 corn

Vickie,

I don't think we spoke about this one?!? but I can't be sure! Anyway, this label also has the same mix up in language, so I went ahead and amended it for you to review. Please let me know if you have any questions. Thanks!

Best regards,
Carrie

Carrie M. Tackema
Regulatory Specialist
Cheminova, Inc.
Oak Hill Park
1700 Route 23, Suite 300
Wayne, New Jersey 07470
(973) 305-6600 Ext. 229
(973) 305-1382 telefax
cmt.us@cheminova.com



Glyfos X-tra Supplemental RR2 Corn.doc



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

NOV 16 2006

Ms. Carrie M. Tackema
Cheminova, Inc
1700 Route 23, Suite 300
Wayne, NJ 07470

Dear Ms. Tackema:

Subject: Glyphos X-TRA Herbicide (Supplemental for Pasture Grasses, Forage Legumes and
Rangeland)
EPA Registration No. 4787-23
Application Dated August 3, 2006

The labeling referred to above, submitted in connection with registration under the Federal
Insecticide, Fungicide, and Rodenticide Act as amended is acceptable. A stamped copy of
labeling is enclosed for your records.

Supplemental labeling must be incorporated into master labeling and copies of master labeling
submitted to the Agency for our files at your next printing or within two years from the date of
acceptance of supplemental labeling, whichever comes first. The Agency will consider a
convincing argument as to why a supplemental label should not appear on a master label on a
case by case basis.

Sincerely,

James A. Tompkins
James A. Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

SUPPLEMENTAL LABELING

READ THE ENTIRE LABEL FOR GLYFOS® X-TRA HERBICIDE BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

When using Glyfos® X-TRA Herbicide as permitted according to this supplemental labeling, read and follow all applicable directions, restrictions, and precautions on the label booklet provided with the pesticide container and on this supplemental labeling. This supplemental labeling must be in the possession of the user at the time of pesticide application.

Glyfos® X-TRA Herbicide

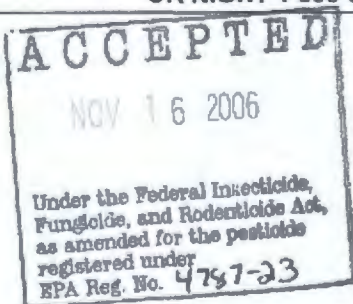
KEEP OUT OF REACH OF CHILDREN WARNING AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

IN CASE OF A MEDICAL EMERGENCY INVOLVING THIS PRODUCT, CALL TOLL FREE, DAY
OR NIGHT 1-866-303-6950

EPA Reg. No.: 4787-23

Manufactured for:
Cheminova A/S
PO Box 9
Lemvig, Denmark



EPA Est. No.:

Net Contents:

Authorized Representative:
Cheminova, Inc.
1700 Route 23
Wayne, NJ 07470
www.cheminova.us.com

@Glyfos is a registered trademark of Cheminova

DIRECTIONS FOR USE

APPLICATIONS IN

PASTURE GRASSES, FORAGE LEGUMES AND RANGELANDS

It is a violation of Federal Law to use this product in any manner inconsistent with its labeling.

This labeling must be in the possession of the user at the time of herbicide application.

AVOID CONTACT OF HERBICIDE WITH FOLIAGE, GREEN STEMS, EXPOSED NON-WOODY ROOTS OR FRUIT OF CROPS (EXCEPT AS SPECIFIED FOR INDIVIDUAL ROUND UP READY CROPS), DESIRABLE PLANTS AND TREES, BECAUSE SEVERE INJURY OR DESTRUCTION MAY RESULT.

See **GENERAL INFORMATION** and **MIXING** sections of this label booklet for Glyfos® X-TRA Herbicide for essential product performance information.

GENERAL USE INSTRUCTIONS: This product may be applied to turf or pasture grasses, forage legumes, and rangelands for weed control as directed below. Apply 12 fluid ounces to 5 quarts per acre according to the **ANNUAL WEEDS, PERENNIAL WEEDS, AND WOODY BRUSH AND TREES RATE TABLES** in this label booklet.

GENERAL PRECAUTIONS, RESTRICTIONS: Follow the specific limitations below with regard to application methods, timing, treatment rates, and post-application intervals. All applications must be made at least 30 days before planting any crop that is not specified for treatment in this label booklet or its supplemental labeling.

Alfalfa, Clover, and Other Forage Legumes

LABELED CROPS: Alfalfa, Clover, Kenaf, Kudzu, Lespedeza, Leucaena, Lupin, Sainfoin, Trefoil, Velvet bean, Vetch (all types).

TYPES OF APPLICATIONS: Preplant, Preemergence, At-Planting, Spot Treatment, Wiper Applications Over-The-Top Wiper, Renovation, Preharvest (except Kenaf and Leucaena).

Preplant, Preemergence, At-Planting

USE INSTRUCTIONS: This product may be applied before, during or after planting crops listed in this section. Applications must be made prior to emergence of the crop.

PRECAUTIONS, RESTRICTIONS: Remove domestic livestock before application. The crop may be fed or grazed as soon as it reaches sufficient maturity.

Preharvest (except Kenaf and Leucaena)

USE INSTRUCTIONS: This product may be used in declining stands or any stand where crop injury or destruction is acceptable. This product will control annual and perennial weeds, including quackgrass, when applied prior to crop harvest. Applications may be made at any time of the year. For control of quackgrass, apply in the spring, late summer or fall when quackgrass is actively growing. Treatments for quackgrass must be followed by deep tillage for complete control.

PRECAUTIONS, RESTRICTIONS: Make only one application to an existing crop stand per year. The treated crop and weeds can be harvested and fed to livestock according to the intervals below:

	Maximum Single Application Rate	Minimum Interval between application and harvest/grazing
Alfalfa	2 quarts per acre	36 hours
Legumes above	3 pints per acre	3 days

This application may destroy an alfalfa stand and may severely injure or destroy other crops such as clover. Preharvest application is not recommended for alfalfa grown for seed, as a reduction in germination or vigor may occur.

Spot Treatment or Wiper Applications Over-The-Top

USE INSTRUCTIONS: This product may be applied as a spot treatment or with wiper applicators. For wipers, see the Wiper Applications in the **SELECTIVE EQUIPMENT** section of the product label booklet. Applications may be made in the same area at 30 day intervals.

PRECAUTIONS, RESTRICTIONS: For spot treatment and wiper applications, apply in areas where the movement of domestic livestock can be controlled. No more than 10 percent of the total field area should be treated at one time. Remove domestic livestock before application and wait 3 days after application before grazing livestock or harvesting.

Renovation

USE INSTRUCTIONS: This product may be applied as a broadcast spray to renovate existing stands of alfalfa, clover, and other labeled forage legumes. If the crop is to be grazed or harvested for feed, use up to 2 quarts per acre in alfalfa and up to 3 pints per acre in other labeled legumes. For complete removal of established stands of clover, it may be necessary to use the higher treatment rates listed in the **PERENNIAL WEEDS RATE TABLE** in the label booklet.

PRECAUTIONS, RESTRICTIONS: When treatment rates of 2 quarts per acre for alfalfa or 3 pints per acre for other forage legumes are used, remove domestic livestock before application and wait 3 days after application before reintroduction. If treatment rates above these levels are necessary, do not graze or harvest treated foliage for livestock feed. Crops listed for treatment in the label booklet may be planted into the treated area at any time; for other crops, wait 30 days between application and planting.

Conservation Reserve Program (CRP)

TYPES OF APPLICATIONS: Renovation (rotating out of CRP), Site preparation, Postemergence weed control in dormant CRP grasses, Wiper applications Over-the-Top.

Renovation (Rotating Out of CRP), Site Preparation

USE INSTRUCTIONS: This product may be used to prepare CRP land for crop production. Refer to Federal, state or local use guides for CRP renovation recommendations.

Postemergence Weed Control in Dormant CRP Grasses, Wiper Applications Over-the-Top

USE INSTRUCTIONS: This product may be used to suppress competitive growth and seed production of undesirable vegetation in CRP acres. Such applications may be made with wiper application equipment or as a broadcast or spot treatment to dormant CRP grasses. For selective applications with broadcast spray equipment, apply 12 to 16 fluid ounces of this product per acre in early spring before desirable CRP grasses, such as crested and tall wheatgrass, break dormancy and initiate green growth. Late fall applications can be made after desirable perennial grasses have reached dormancy.

PRECAUTIONS, RESTRICTIONS: Some stunting of CRP perennial grasses will occur if broadcast applications are made when plants are not dormant. No waiting period is required between application and grazing or harvesting for feed. Do not apply more than 3 quarts per acre per year onto CRP grasses.

Grass Seed or Sod Production

LABELED CROPS: Any grass (*Gramineae* family), except corn, sorghum, sugarcane and those listed above under **CEREAL CROPS**.

TYPES OF APPLICATIONS: Preplant, Preemergence, At-Planting, Renovation, Site Preparation, Shielded Sprayers, Wiper Applications Over-the-Top, Spot Treatments, Creating Rows in Annual Ryegrass.

Preplant, Preemergence, Renovation

USE INSTRUCTIONS: This product controls most existing vegetation prior to renovating turf or forage grass seed areas or establishing turf grass grown for sod. Make applications before, during, or after planting or for renovation. For maximum control of existing vegetation, delay planting to determine if any regrowth from escaped underground plant parts occurs. Where existing vegetation is growing under mowed turfgrass management, apply this product after omitting at least one regular mowing to allow sufficient growth for good interception of the spray. Where repeat treatments are necessary, sufficient regrowth must be attained prior to application. For warm-season grasses, such as Bermudagrass, summer or fall applications provide best control. Broadcast equipment may be used to control sod remnants or other unwanted vegetation after sod is harvested.

PRECAUTIONS, RESTRICTIONS: Do not disturb soil or underground plant parts before treatment. Tillage or renovation techniques such as vertical mowing, coring or slicing should be delayed for 7 days after application to allow proper translocation into underground plant parts. If application rates total 3 quarts per acre or less, no waiting period between treatment and feeding or livestock grazing is required. If the rate is greater than 3 quarts per acre, remove domestic livestock before application and wait 8 weeks after application before grazing or harvesting. For any crop not listed for treatment in this product's label booklet, applications must be made at least 30 days prior to planting. Applications must be made prior to the emergence of the crop to avoid crop injury.

Shielded Sprayers

USE INSTRUCTIONS: Apply 1 to 3 quarts of this product as a broadcast spray in 10 to 20 gallons of water per acre to control weeds in the rows. Uniform planting in straight rows aid in shielded sprayer applications. Best results are obtained when the grass seed crop is small enough to easily pass by or through the protective shields.

PRECAUTIONS, RESTRICTIONS: Contact of this product in any manner to any vegetation to which treatment is not intended may cause damage. Such damage shall be the sole responsibility of the applicator.

Wiper Applications Over-the-Top

PRECAUTIONS, RESTRICTIONS: Contact of the herbicide solution with desirable vegetation may result in damage or destruction.

USE INSTRUCTIONS: Applicators should be adjusted so that the wiper contact point is at least 2 inches above the desired vegetation. Weeds should be a minimum of 6 inches above the desirable vegetation. Better results may be obtained when more of the weed is exposed to the herbicide solution. Weeds not contacted by the herbicide solution will not be affected. This may occur in dense clumps, severe infestations, or when height of weeds varies so that not all weeds are contacted. In these instances, repeat treatments may be necessary. For additional instructions, see Wiper Applicators in the **APPLICATION EQUIPMENT AND TECHNIQUES** section of this product's label booklet.

Spot Treatments

USE INSTRUCTIONS: Use a 1.0- to 2.0 percent solution.

PRECAUTIONS, RESTRICTIONS: Apply this product prior to heading of grass grown for seed. The crop receiving the spray in the treated area will be killed. Take care to avoid drift or spray outside the target area for the same reason. Hand-held equipment may be used to control sod remnants or other unwanted vegetation after sod is harvested.

Creating Rows in Annual Ryegrass

USE INSTRUCTIONS: Use 1 to 2 pints of this product per acre. Use the higher rate when the ryegrass is greater than 6 inches tall. Best results are obtained when applications are made before the ryegrass reaches 6 inches in height.

PRECAUTIONS, RESTRICTIONS: Set nozzle heights to allow the establishment of the desired row spacing while preventing spray droplets, spray fines, or drift to contact the ryegrass plants not treated. Use of low-pressure nozzles, or drop nozzles designed to target the application over a narrow band are recommended.

Grower assumes all responsibility for crop losses from misapplication.

Pastures

LABELLED CROPS: Any grass (*Graminaceae* family), except corn, sorghum, sugarcane and those listed above under **CEREAL CROPS**. Grasses that may be treated include Bahiagrass, Bermudagrass, Bluegrass, Bromegrass, Fescue, Guineagrass, Kikuyu grass, Orchardgrass, Pangola grass, Ryegrass, Timothy, Wheatgrass.

TYPES OF APPLICATIONS: Spot Treatment, Over-The-Top Wiper Application, Preplant, Preemergence, Pasture Renovation, Post-Emergent Weed Control (Broadcast Treatments).

Preplant, Preemergence, Pasture Renovation

USE INSTRUCTIONS: This product may be applied prior to planting or emergence of forage grasses. In addition, this product may be used to control perennial pasture species listed on this label prior to re-planting.

PRECAUTIONS, RESTRICTIONS: If application rates total 3 quarts per acre or less, no waiting period between treatment and feeding or livestock grazing is required. If the rate is greater than 3 quarts per acre, remove domestic livestock before application and wait 8 weeks after application before grazing or harvesting. Crops listed for treatment in the label booklet may be planted into the treated area at any time; for other crops, wait 30 days between application and planting.

Spot Treatment, Wiper Applications Over-the-Top

USE INSTRUCTIONS: This product may be applied as a spot treatment or with wiper applicators in pastures. Applications may be made in the same area at 30-day intervals.

PRECAUTIONS, RESTRICTIONS: For spot treatments and wiper applications using rates of 3 quarts per acre or less, the entire field or any portion of it may be treated. When spot treatments or wiper application are made using rates above 3 quarts per acre, no more than 10 percent of the total pasture may be treated at any one time. To achieve maximum performance, remove domestic livestock before application and wait 7 days after application before grazing livestock or harvesting.

Postemergent Weed Control (Broadcast Treatments)

USE INSTRUCTIONS: This product may be used to suppress competitive growth and seed production of annual weeds and undesirable vegetation in pastures. For selective applications with broadcast spray equipment, apply 12 to 16 fluid ounces of this product per acre in early spring before desirable perennial grasses break dormancy and initiate green growth. Late fall applications can be made after desirable perennial grasses have reached dormancy.

PRECAUTIONS, RESTRICTIONS: Some stunting of perennial grasses will occur if broadcast applications are made when plants are not dormant. No waiting period is required between application and grazing or harvesting for feed. Use of higher application rates will cause stand reductions. Do not apply more than 3 quarts per acre per year onto pasture grasses except for renovation uses (see instructions above). If replanting is needed due to severe stand reduction, applications must be made at least 30 days prior to planting any crop not listed for treatment in this product's label booklet.

Rangelands

TYPES OF APPLICATIONS: Postemergence.

USE INSTRUCTIONS: This product will control or suppress many annual weeds growing in perennial cool and warm-season grass rangelands.

Preventing viable seed production is key to the successful control and invasion of annual grassy weeds in rangelands. Follow-up applications in sequential years should eliminate most of the viable seeds.

Grazing of treated areas should be delayed to encourage growth of desirable perennials. Allowing desirable perennials to flower and reseed in the treated area will encourage successful transition.

Postemergence

Apply 12 to 16 fluid ounces of this product to control or suppress many weeds, including downy brome, cheatgrass, cereal rye and jointed goatgrass in rangelands. Apply when most mature brome plants are in early flower and before the plants, including seedheads, turn color. Allowing for secondary weed flushes to occur in the spring following rain events further depletes the seed reserve and encourages perennial grass conversion on weedy sites. Fall applications are possible and recommended, where spring moisture is usually limited and fall germination allows for good weed growth.

For medusahead, apply 16 fluid ounces of this product at the 3-leaf stage. Delaying applications beyond this stage will result in reduced or unacceptable control. Fire may be useful in eliminating the thatch layer produced by slow decaying culms prior to application. Allow new growth to occur before spraying after a burn. Repeat applications in subsequent years may be necessary to eliminate the seedbank before reestablishing desirable perennial grasses in medusahead-dominated rangelands.

PRECAUTIONS, RESTRICTIONS: Slight discoloration of the desirable grasses may occur, but they will regreen and regrow under moist soil conditions as effects of this product wear off. Do not use ammonium sulfate when spraying rangeland grasses with this product. No waiting period between treatment and feeding of livestock grazing is required. Do not apply more than 3 quarts per acre per year.

Read the "DISCLAIMER" in the GLYFOS[®] X-TRA Herbicide label booklet before using. These terms apply to supplemental labeling and if these terms are not acceptable, return the unopened product at once.

1. DATE OF REVIEW		2. REVIEWER		3. ACTION TYPE		4. DATE OF REVIEW	
10/31/06		AWP		Parture Humes, Fangel Legend Rangeland 300		018/104/06	
5. METHOD OF SUPPORT		6. PRODUCT MANAGER		7. DATE OF REVIEW		8. DATE OF REVIEW	
10 11 12							
9. REVIEW TYPE		10. REVIEWER CODE		11. SIGNATURE OF REVIEWER		12. COMMENT CODE	
A REVIEWABILITY TEAM		11					
B PRODUCT MANAGER TEAM EFFICIENCY REVIEW		11					
C PRODUCT MANAGER TEAM HUMAN SAFETY REVIEW		11					
D PRODUCT MANAGER TEAM ENVIRONMENTAL SAFETY REVIEW		11					
E PRODUCT MANAGER TEAM RECOMMENDATION REVIEW		11					
F PRODUCT MANAGER		11		VKW NAC 10/31/06			
G INTERAGENCY REFERRAL		11					
H COST-BENEFIT REVIEW		11					
I PUBLIC COMMENT REVIEW		11					
J EEE BRANCH INVESTIGATIVE EFFICIENCY		11					
K EEE BRANCH INVESTIGATIVE EFFICIENCY		11					
L EEE BRANCH INVESTIGATIVE EFFICIENCY		11					
M EEE BRANCH INVESTIGATIVE EFFICIENCY		11					
N EEE BRANCH INVESTIGATIVE EFFICIENCY		11					
O CHEMISTRY BRANCH RESIDUE CHEMISTRY		11					
P EEE BRANCH ENVIRONMENTAL CHEMISTRY		11					
Q TOXICOLOGY BRANCH HUMAN SAFETY		11					
R EEE BRANCH ENVIRONMENTAL SAFETY		11					
S		11					
T		11					
PRODUCT MANAGER SIGNATURE				TYPE OF RESPONSE			

Fee for Service

W
{797679s~

This package includes the following

- ☐ New Registration
- ☒ Amendment

☐ Studies? ☐ Fee Waiver?
☐ volpay % Reduction: ____

for Division

- ☐ AD
- ☐ BPPD
- ☒ RD

Risk Mgr. 25

Receipt No.

S- 797679

EPA File Symbol/Reg. No.

4787-23

Pin-Punch Date:

8/4/2006

☒ This item is NOT subject to FFS action.

Action Code:

Requested:

Granted:

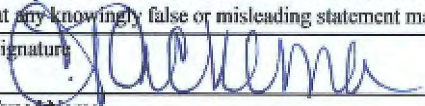
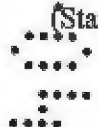
Amount Due: \$ ____

Parent/Child Decisions:

NON - FEE

Reviewer: J. Miller Date: 8-10-06

Remarks:

EPA United States Environmental Protection Agency Washington, DC 20460		<input checked="" type="checkbox"/> Registration <input type="checkbox"/> Amendment <input type="checkbox"/> Other	OPP Identifier Number
Application for Pesticide - Section I			
1. Company/Product Number 4737-23 <i>4787-23</i>		2. EPA Product Manager V. Walters	
4. Company/Product (Name) Glyfos® X-TRA Herbicide		3. Proposed Classification <input type="checkbox"/> None <input checked="" type="checkbox"/> Restricted	
5. Name and Address of Applicant (Include ZIP Code) Cheminova Inc. 1700 Route 23, Suite 300 Wayne, NJ 07470		6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	
<input type="checkbox"/> Check if this is a new address			
Section - II			
<input checked="" type="checkbox"/> Amendment - Explain below. <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input type="checkbox"/> Notification - Explain below.		<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application <input checked="" type="checkbox"/> Other - Explain below	
Explanation: Use additional page(s) if necessary. (For Section I and Section II.)			
Application to Amend Product Labeling			
*Contact: Carrie M. Tackema: cmt.us@cheminova.com or fax: 973-305-1382			
Section - III			
1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No <i>*Certification must be submitted</i>	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt. No. per container	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container	4. Size(s) Retail Container 1 gallon - bulk		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled			
Section - IV			
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)			
Name Carrie M. Tackema		Title Regulatory Specialist	Telephone No. (Include Area Code) 973-305-6600, X 229
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received
2. Signature 		3. Title Regulatory Specialist	(Stamped) 
4. Typed Name Carrie M. Tackema		5. Date August 3, 2006	



Cheminova, Inc.
Oak Hill Park
1700 Route 23, Suite 300
Wayne, New Jersey 07470

Phone: 973-305-6600
Fax: 973-305-1382
Customer service:
1-800-548-6113

Via Courier Delivery

August 3, 2006

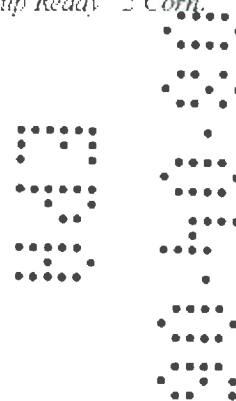
Ms. Vickie Walters
Herbicide Branch
Office of Pesticide Programs
Document Processing Desk (AMEND)(7504P)
U.S. Environmental Protection Agency
One Potomac Yard
Room S4900
2777 S. Crystal Drive
Arlington, VA 22202

RE: **Application for Amendment(s)**
Glyphos® X-TRA Herbicide (EPA Reg. No. 4787-23)

Dear Ms. Walters:

Cheminova, Inc. hereby submits two (2) applications for amendment for the above-referenced product. The purpose of these amendments is to add new crops, thus, resulting in two new supplemental labels. The two new supplemental labels are based on the crops listed in the following EPA stamped-approved labels for Monsanto Company:

- Monsanto Company supplemental labeling for Roundup Ultra Herbicide (EPA Reg. No. 524-475)
EPA stamped-approved 2/6/2003 for applications in *Pasture Grasses, Forage Legumes and Rangelands*; and
- Monsanto Company supplemental labeling for Roundup Original Herbicide (EPA Reg. No. 524-445)
EPA stamped-approved 10/30/2003 for *Postemergence Applications to Roundup Ready[®] 2 Corn*.



Ms. Vickie Walters
August 3, 2006
Page 2 of 2

In support of the Application for Amendment(s), enclosed please find the following documentation:

1. Application for Amendment;
2. Letter of Authorization from Monsanto Company; and
3. Three (3) copies of proposed, supplemental labeling.

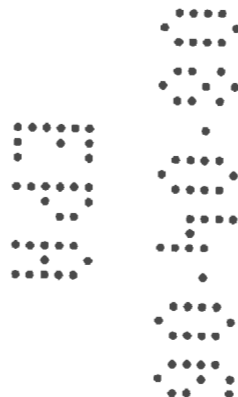
If you have any questions or require additional information, please contact me directly at (973) 305-6600 Ext. 229 or by email at cmt.us@cheminova.com.

Sincerely,



Carrie M. Tackema
Regulatory Specialist

Enclosures





MONSANTO COMPANY
 1300 I (EYE) STREET, NW
 SUITE 450 EAST
 WASHINGTON, D.C. 20005
 PHONE (202) 383-2866
 FAX (202) 789-1748
<http://www.monsanto.com>

July 20, 2006

Document Processing Center
 Office of Pesticide Programs (7504C)
 U. S. Environmental Protection Agency
 One Potomac Yard
 2777 S. Crystal Drive, Room S4900
 Arlington, VA 22202

Attention: Mr. James A. Tompkins
 Team Leader (25)

Subject: Letter of Authorization to refer to Monsanto Glyphosate Data
 Cheminova A/S and Cheminova Inc.

Dear Mr. Tompkins:

Monsanto Company wishes to provide this clarification of the Monsanto residue data on file with the Agency that Cheminova, Inc. (EPA Co. No. 67760) and Cheminova A/S (EPA Company No. 4787), together referred to as "Cheminova", may cite in support of glyphosate use in or on field corn.

Cheminova may reference the Monsanto data that support glyphosate applications in Roundup Ready Corn[®] and Roundup Ready Corn 2, plus data supporting glyphosate uses in conventional corn at preplant or preharvest timings, as well as applications in corn varieties with selective equipment such as wipers, hooded sprayers, and spot sprays. These include data pertaining to corn metabolism of glyphosate, corn residues of glyphosate, corn residues of glyphosate in processed fractions, and related data on livestock metabolism and residues.

These data include, but are not limited to:

MRID	Authors (Year) Title	Study Identifiers
43655701	Oppenhuizen, M. (1995) Magnitude of Glyphosate Residues in Corn Raw Agricultural Commodities Following Preharvest Application of Roundup Herbicide.	MSL-13654: 93-63-R-4: RD 1237. 270 p.
43655702	Oppenhuizen, M. (1995) Magnitude of Glyphosate Residues in Corn Processed Commodities Following Preharvest Application of Roundup Herbicide.	Project Number: MSL-13655: 93-63-R-2: RD 1237. 329 p.
43712701	George, C. (1995) Nature of Glyphosate Residues in Corn Plants which are Tolerant to Roundup	Project Number: MSL-14018: 92-37-M25: 41334. 321 p.

	Herbicide	
43712702	Oppenhuizen, M. (1995) Magnitude of Glyphosate Residues in Glyphosate-Tolerant Corn Raw Agricultural Commodities.	Project Number: MSL-13882: 94-63-R-1: 599-04-2. 835 p.
44531301	Bleeke, M. (1998) Magnitude of Glyphosate Residues in Roundup Ready Corn Raw Agricultural Commodities in the U.S. Following Topical Applications of Roundup Ultra Herbicide.	MSL-14990: 97-63-R-7: 97-63-R-7-PA. 661 p.
45066901	McCann, M. (1999) Magnitude of Glyphosate Residues in Corn Raw Agricultural Commodities Following Preharvest Application of Roundup Ultra Herbicide.	MSL-14917: 1501: 97-63-R-1. 376 p.
45077401	Culkin, J. (1999) Magnitude of Glyphosate Residues in Roundup Ready Corn Raw Agricultural Commodities Following Drop Nozzle Application of Roundup Ultra Herbicide.	98-63-R-4: 1502: MSL-15334. 642 p.
45077402	Bleeke, M.; Culkin, J. (1999) Comparison of Glyphosate Residues in Different Roundup Ready Corn Following Topical Application of Roundup Ultra Herbicide.	98-63-R-3: MSL-16382: RES-008-90. 294 p.

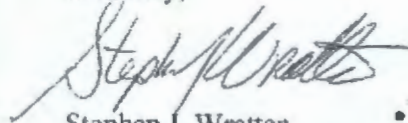
This authorization is granted solely in support of Cheminova's U.S. EPA registration(s) containing glyphosate, or any salt, ester, or other derivative of glyphosate, within the U.S., for use in or over-the-top of Monsanto glyphosate tolerant corn varieties or other corn varieties, glyphosate tolerant or otherwise.

This authorization includes the right of Cheminova to grant to its customers supplemental distribution rights for Cheminova's registered products for the uses described above and subject to the same restrictions and limitations contained herein.

This authorization is solely for the citation of data and does not authorize the release of these data or studies to Cheminova or any other party for either copying or viewing. Cheminova has no ownership interest whatsoever in any of Monsanto's data.

If you have any questions on this matter please feel free to contact me through Dr. Russell P. Schneider (202-383-2866), or by direct phone (314-694-1582), fax (314-694-4028), or electronic mail at stephen.j.wratten@monsanto.com.

Sincerely,



Stephen J. Wratten
Manager, Registrations

cc: R. Schnieder

Cheminova Authorization.doc



Material to be added to a Mini-Jacket
(in the case where an e-Jacket exists)

Reg. No. 4787-23

Send to SIG: check box ☒

This material is:

- ☐ New stamped-accepted label
- ☒ New CSFs *Basic & SCSE*
- ☐ Notification
- ☐ Final Printed Label
- ☐ Other: _____

Instructions: Attach this notice on top of the material. It must be clipped all together and there should be NO STAPLES in the material. Then give the material with this coversheet to staff in the Information Services Center (Room 230).

Reviewer's Name: Vickie K Walters

Phone: 703-305-5704 Division: RD/HB/PM-25

Date: 11/16/06



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

NOV 16 2006

Ms. Carrie M. Tackema
Cheminova, Inc
1700 Route 23, Suite 300
Wayne, NJ 07470

Dear Ms. Tackema:

Subject: Glyphos X-TRA Herbicide (Revise Basic CSF)
EPA Registration No. 4787-23
Application Dated October 23, 2006

The scientific review and evaluation of the revised basic confidential statement of formula (CSF) submitted above, have been completed. The basic CSF dated October 20, 2006 is acceptable and supersedes all previously approved basic CSFs. Our records have been modified accordingly.

Sincerely,

James A. Tompkins
James A. Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

Fee for Service

{800571C~

This package includes the following

- ☐ New Registration
- ☒ Amendment

☐ Studies? ☐ Fee Waiver?

☐ volpay % Reduction: ____

for Division

- ☐ AD
- ☐ BPPD
- ☒ RD

Risk Mgr. 25

Receipt No.

S-

800571

EPA File Symbol/Reg. No.

4787-23

Pin-Punch Date:

10/24/2006

☒ This item is NOT subject to FFS action.

Action Code:

Requested:

Granted:

Amount Due: \$ ____

Parent/Child Decisions:

NON - FEE

Reviewer: J. Miller

Date: 10-26-06

Remarks:

EPA United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> Other	OPP Identifier Number
--	--	-----------------------

Application for Pesticide - Section 1

1. Company/Product Number 4787-23	2. EPA Product Manager J. Tompkins	3. Proposed Classification <input type="checkbox"/> Nonc <input type="checkbox"/> Restricted
4. Company/Product (Name) Glyfos X-TRA Herbicide	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Cheminova Inc. 1700 Route 23, Suite 300 Wayne, NJ 07470 <input type="checkbox"/> Check if this is a new address	6. Expedited Review In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input checked="" type="checkbox"/> Amendment - Explain below. <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application <input type="checkbox"/> Other - Explain below
--	---

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)**Application for Basic Confidential Statement of Formulation**

***Contact: Carrie M. Tackema: cmt.us@cheminova.com or fax: 973-305-1382**

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No *Certification must be submitted	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt. No. per container	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container	4. Size(s) Retail Container 1 gallon - bulk		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name Carrie M. Tackema	Title Regulatory Specialist	Telephone No. (Include Area Code) 973-305-5600; X 229
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Specialist	
4. Typed Name Carrie M. Tackema	5. Date October 23, 2006	



Cheminova, Inc.
Oak Hill Park
1700 Route 23, Suite 300
Wayne, New Jersey 07470

Phone: 973-305-6600
Fax: 973-305-1382
Customer service:
1-800-548-6113

Via Courier Delivery

October 23, 2006

Mr. James A. Tompkins, PM25
Herbicide Branch
Office of Pesticide Programs
Document Processing Desk (AMEND)(7504P)
U.S. Environmental Protection Agency
One Potomac Yard
Room S4900
2777 S. Crystal Drive
Arlington, VA 22202

Contains Confidential Business Information

RE: **Applications for Amendment - Confidential Statement of Formulation**
Glyfos X-TRA Herbicide (EPA Reg. No. 4787-23)

Dear Mr. Tompkins:

Cheminova, Inc. hereby submits an application for amendment for Basic Confidential Statement of Formulation. [REDACTED]

[REDACTED]. These are the only changes that have been made to the Confidential Statement of Formulation. In support of this application for amendment, enclosed please find the following documentation:

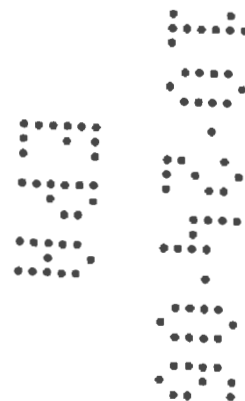
1. Application for Pesticide Registration; and
2. Two (2) copies of amended Basic Confidential Statement of Formulation (dated 10/20/06)

If you should have any questions or require additional information, please contact me directly at (973) 305-6600 Ext. 229 or by email at cm1.us@cheminova.com.

Sincerely,

Carrie M. Tackema
Regulatory Specialist

Enclosures



Inert ingredient information may be entitled to confidential treatment



NOV 16 2006

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Ms. Carrie M. Tackema
Cheminova, Inc
1700 Route 23, Suite 300
Wayne, NJ 07470

Dear Ms. Tackema:

Subject: Glyphos X-TRA Herbicide (Revise Alternate CSFs A, B, C, D)
EPA Registration No. 4787-23
Application Dated October 23, 2006 and Alternate D Submitted November 7, 2006

The scientific review and evaluation of the revised alternate confidential statements of formula (CSFs) submitted above, have been completed. The alternate CSFs dated, October 20 2006, and alternate CSF D dated November 7, 2006 are acceptable and supersedes all previously approved versions of Alternate A, B, C, and D. Our records have been modified accordingly.

Sincerely,

James A. Tompkins for
James A. Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

14718171-1 1231 10/24/06

1. 12345678901234567890		2. PETITION NO.		3. RECEIVED BY	
4. METHOD OF SUPPORT		5. PRODUCT MANAGER		6. REQUESTED DATE	
7. DATE PUBLISHED		8. DATE PUBLISHED		9. ACTION TYPE	
10/31/06		AWP		Revised alternate CSFS A,B,C,D	
11/7/06		AWP		act O Bpl 345	
10. REVIEW TYPE		11. REVIEWER CODE		12. SIGNATURE OF REVIEWER	
A EQUIVOCALITY TEAM		B PRODUCT MANAGER TEAM		C PRODUCT MANAGER TEAM	
D PRODUCT MANAGER TEAM		E PRODUCT MANAGER TEAM		F PRODUCT MANAGER	
G INTERAGENCY REFERRAL		H COST-BENEFIT REVIEW		I PUBLIC COMMENT REVIEW	
J EEC BRANCH INSPECTIONS		K EEC BRANCH INSPECTIONS		L EEC BRANCH INSPECTIONS	
M EEC BRANCH INSPECTIONS		N EEC BRANCH INSPECTIONS		O EEC BRANCH INSPECTIONS	
P EEC BRANCH INSPECTIONS		Q EEC BRANCH INSPECTIONS		R EEC BRANCH INSPECTIONS	
S		T			
PRODUCT MANAGER SIGNATURE				TYPE OF RESPONSE	

From: "Carrie M. Tackema" <cmt.us@cheminova.com>
To: Vickie Walters/DC/USEPA/US@EPA

Date: Tuesday, November 07, 2006 07:40AM
Subject: Glyphos X-TRA Herbicide Alt. CSF D 4787-23

Vickie,

As per our discussion yesterday, attached please find the revised Alt. CSF D. If you have any other questions, please let me know. Thanks!

Best regards,
Carrie

Carrie M. Tackema
Regulatory Specialist
Cheminova, Inc.
Oak Hill Park
1700 Route 23, Suite 300
Wayne, New Jersey 07470
(973) 305-6600 Ext. 229
(973) 305-1382 telefax
cmt.us@cheminova.com

Attachments:

Glyphos X-TRA Alt. D CSF 4787-23.pdf



Cheminova, Inc.
Oak Hill Park
1700 Route 23, Suite 300
Wayne, New Jersey 07470

Phone: 973-305-6600
Fax: 973-305-1382
Customer service:
1-800-548-6113

Via Courier Delivery

October 23, 2006

Mr. James A. Tompkins, PM25
Herbicide Branch
Office of Pesticide Programs
Document Processing Desk (AMEND)(7504P)
U.S. Environmental Protection Agency
One Potomac Yard
Room S4900
2777 S. Crystal Drive
Arlington, VA 22202

Contains Confidential Business Information

RE: Applications for Amendment - Alternate Confidential Statements of Formulation
Glyfos X-TRA Herbicide (EPA Reg. No. 4787-23)

Dear Mr. Tompkins:

Cheminova, Inc. hereby submits four (4) applications for amendment for alternate Confidential Statements of Formulation. [REDACTED]

[REDACTED] These are the only changes that have been made to the Confidential Statements of Formulation. In support of these four (4) applications for amendment, enclosed please find the following documentation:

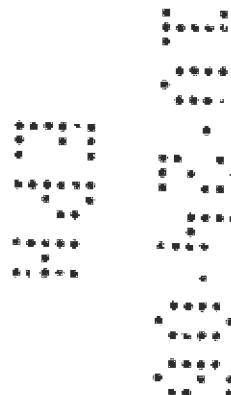
1. Application for Pesticide Registration; and
2. Two (2) copies of each amended Confidential Statements of Formulation (Alternate Formulations #A, #B, #C, and #D) (dated 10/20/06)

If you should have any questions or require additional information, please contact me directly at (973) 305-6600 Ext. 229 or by email at cmt.us@cheminova.com.

Sincerely,

Carrie M. Tackema
Regulatory Specialist

Enclosures



Inert ingredient information may be entitled to confidential treatment

EPA United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> Other	OPP Identifier Number
--	--	-----------------------

Application for Pesticide - Section I

1. Company/Product Number 4787-23	2. EPA Product Manager J. Tompkins	3. Proposed Classification <input type="checkbox"/> Nonc <input type="checkbox"/> Restricted
4. Company/Product (Name) Glyfos X-TRA Herbicide	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Cheminova Inc. 1700 Route 23, Suite 300 Wayne, NJ 07470	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	
<input type="checkbox"/> Check if this is a new address		

Section - II

<input checked="" type="checkbox"/> Amendment - Explain below. <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application <input type="checkbox"/> Other - Explain below
--	---

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)

Application for Alternate Confidential Statement of Formulation - Alternate Formulation #A

*Contact: Carrie M. Tackema: cmt.us@cheminova.com or fax: 973-305-1382

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No <i>*Certification must be submitted</i>	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt. No. per container	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container	4. Size(s) Retail Container 1 gallon - bulk		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name Carrie M. Tackema	Title Regulatory Specialist	Telephone No. (Include Area Code) 973-305-6600, X 229
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		
2. Signature 	3. Title Regulatory Specialist	6. Date Application Received (Stamped)
4. Typed Name Carrie M. Tackema	5. Date October 23, 2006	

EPA	United States	<input type="checkbox"/> Registration	OPP Identifier Number
	Environmental Protection Agency	<input checked="" type="checkbox"/> Amendment	
	Washington, DC 20460	<input type="checkbox"/> Other	

Application for Pesticide - Section I

1. Company/Product Number 4787-23	2. EPA Product Manager J. Tompkins	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Glyphos X-TRA Herbicide	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Cheminova Inc. 1700 Route 23, Suite 300 Wayne, N.J. 07470	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	
<input type="checkbox"/> Check if this is a new address		

Section - II

<input checked="" type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)

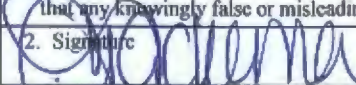
Application for Alternate Confidential Statement of Formulation - Alternate Formulation #B

*Contact: Carrie M. Tackema: cmt.us@cheminova.com or fax: 973-305-1382

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
*Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
		If "Yes" Package wgt.	No. per container	<input type="checkbox"/> Other (Specify)	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 1 gallon - bulk		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name Carrie M. Tackema	Title Regulatory Specialist	Telephone No. (Include Area Code) 973-305-6600, X 229
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Specialist	
4. Typed Name Carrie M. Tackema	5. Date October 23, 2006	

EPA United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> Other	OPP Identifier Number
--	--	-----------------------

Application for Pesticide - Section I

1. Company/Product Number 4787-23	2. EPA Product Manager J. Tompkins	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Glyfos X-TRA Herbicide	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Cheminova Inc. 1700 Route 23, Suite 300 Wayne, NJ 07470 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(h)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

Section - II

<input checked="" type="checkbox"/> Amendment - Explain below. <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application <input type="checkbox"/> Other - Explain below
--	---

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)

Application for Alternate Confidential Statement of Formulation - Alternate Formulation #C

***Contact: Carrie M. Tackema: cmt.us@cheminova.com or fax: 973-305-1382**

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No <i>*Certification must be submitted</i>	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt. No. per container	<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)		
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 1 gallon - bulk		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled					

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)			
Name Carrie M. Tackema	Title Regulatory Specialist	Telephone (Do not include Area Code) 973-305-6600, X 229	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			
2. Signature 	3. Title Regulatory Specialist	6. Date Application Received (Stamped) <div style="text-align: center;"> </div>	
4. Typed Name Carrie M. Tackema	5. Date October 23, 2006		

EPA United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> Other	OPP Identifier Number
--	--	-----------------------

Application for Pesticide - Section I

1. Company/Product Number 4787-23	2. EPA Product Manager J. Tompkins	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Glyfos X-TRA Herbicide	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Cheminova Inc. 1700 Route 23, Suite 300 Wayne, NJ 07470 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

Section - II

<input checked="" type="checkbox"/> Amendment - Explain below. <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application <input type="checkbox"/> Other - Explain below
--	---

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)

Application for Alternate Confidential Statement of Formulation - Alternate Formulation #D

***Contact: Carrie M. Tackema: cmt.us@cheminova.com or fax: 973-305-1382**

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No *Certification must be submitted	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt. No. per container	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container	4. Size(s) Retail Container 1 gallon - bulk	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)			
Name Carrie M. Tackema	Title Regulatory Specialist	Telephone (No. include Area Code) 973-305-6600, X 229	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			
2. Signature 	3. Title Regulatory Specialist	6. Date Application Received <div style="text-align: center;"> (Stamped) </div>	
4. Typed Name Carrie M. Tackema	5. Date October 23, 2006		



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

NOV 16 2006

Ms. Carrie M. Tackema
Cheminova, Inc
1700 Route 23, Suite 300
Wayne, NJ 07470

Dear Ms. Tackema:

Subject: Glyphos X-TRA Herbicide (Add Alternate Formulation E)
EPA Registration No. 4787-23
Application Dated September 11, 2006

The scientific review and evaluation of the alternate confidential statement of formula (CSF) submitted above, have been completed. Alternate Formulation E dated September 12, 2006 is acceptable. Our records have been modified accordingly.

Sincerely,

James A. Tompkins
James A. Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

1. METHOD OF SUPPORT <input type="checkbox"/> 1A <input type="checkbox"/> 1B <input type="checkbox"/> 1C		2. PRODUCT MANAGER		3. RECEIVED BY NO. DATE	
10/31/06 AWP		11. ACTION TYPE add alternate formula E from [REDACTED] 345		12. OUTSTANDING DATE NO. DATE	
REVIEW TYPE	REVIEWER CODE (initials)	SIGNATURE OF REVIEWER	COMMENT CODE	DATE REVIEW COMPLETED NO. DATE	
A EQUIVOCALITY TEAM					
B PRODUCT MANAGER TEAM EFFICACY REVIEW					
C PRODUCT MANAGER TEAM HUMAN SAFETY REVIEW					
D PRODUCT MANAGER TEAM ENVIRONMENTAL SAFETY REVIEW					
E PRODUCT MANAGER TEAM REGISTRATION REVIEW					
F PRODUCT MANAGER		UKW NAC		10/31/06	
G INTERAGENCY RESPONSE					
H COST-BENEFIT REVIEW					
I PUBLIC COMMENT REVIEW					
J EEE BRANCH INSPECTIONS EFFICACY					
K EEE BRANCH INSPECTIONS EFFICACY					
L EEE BRANCH INSPECTIONS EFFICACY					
M EEE BRANCH INSPECTIONS EFFICACY					
N EEE BRANCH INSPECTIONS EFFICACY					
O EEE BRANCH INSPECTIONS EFFICACY					
P EEE BRANCH INSPECTIONS EFFICACY					
Q EEE BRANCH INSPECTIONS EFFICACY					
R EEE BRANCH INSPECTIONS EFFICACY					
S					
T					
PRODUCT MANAGER SIGNATURE		TYPE OF RESPONSE		DATE	



Cheminova, Inc.
Oak Hill Park
1700 Route 23, Suite 300
Wayne, New Jersey 07470

Phone: 973-305-6600
Fax: 973-305-1382
Customer service:
1-800-548-6113

Via Courier Delivery

September 11, 2006

Mr. James A. Tompkins, PM25
Herbicide Branch
Office of Pesticide Programs
Document Processing Desk (AMEND), 7504P)
U.S. Environmental Protection Agency
One Potomac Yard
Room S4900
2777 S. Crystal Drive
Arlington, VA 22202

Contains Confidential Business Information

RE: Application for Amendment - Alternate Confidential Statement of Formulation
Glyphos X-TRA (EPA Reg. No. 4787-23)

Dear Mr. Tompkins:

Cheminova, Inc. hereby submits an application for amendment for an alternate Confidential Statement of Formulation [REDACTED]

These are the only changes that have been made to the Confidential Statement of Formulation. In support of this application for amendment, enclosed please find the following documentation:

1. Application for Pesticide Registration;
2. Formulator's Exemption Statement; and
3. Two (2) copies of amended Confidential Statement of Formulation Alternate Formulation I: (dated 9/11/06)

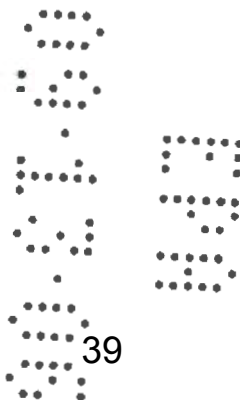
If you should have any questions or require additional information, please contact me directly at (973) 305-6600 Ext. 229 or by email at emt.us@cheminova.com.

Sincerely,

Carrie M. Tackema
Regulatory Specialist

Enclosures

Product ingredient source information may be entitled to confidential treatment



EPA	United States	<input type="checkbox"/> Registration	OPP Identifier Number
	Environmental Protection Agency	<input checked="" type="checkbox"/> Amendment	
	Washington, DC 20460	<input type="checkbox"/> Other	

Application for Pesticide - Section I

1. Company/Product Number 4737-23	2. EPA Product Manager J. Tompkins	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Glyfos® X-TRA Herbicide	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Cheminova Inc. 1700 Route 23, Suite 300 Wayne, NJ 07470	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	
<input type="checkbox"/> Check if this is a new address		

Section - II

<input checked="" type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input type="checkbox"/> Notification - Explain below.	<input checked="" type="checkbox"/> Other - Explain below

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)

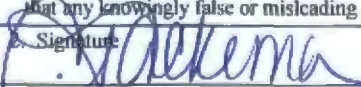

Application for Alternate Confidential Statement of Formulation - Alternate Formulation E

*Contact: Carrie M. Tackema: cmt.us@cheminova.com or fax: 973-305-1382

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
*Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 1 gallon - bulk		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name Carrie M. Tackema	Title Regulatory Specialist	Telephone No. (Include Area Code) 973-305-6600, X 229
Certification I certify that the statements I have made on this form and all attachments therein are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received
Signature 	3. Title Regulatory Specialist	
4. Typed Name Carrie M. Tackema	5. Date September 11, 2006	

United States Environmental Protection Agency
Washington, D.C. 20460**EPA****Formulator's Exemption Statement**
(40 CFR 152.85)

Applicant's Name and Address Cheminova, Inc. 1700 Route 23, Suite 300 Wayne, NJ 07470	EPA File Symbol/Registration Number 4787-23
	Product Name Glyphos® X-TRA Herbicide
	Date of Confidential Statement of Formula (EPA Form 8570-4) September 11, 2006

As an authorized representative of the applicant for registration of the product identified above, I here certify that:

(1) This product contains the following active ingredient(s):

Glyphosate

(2) Of these, each active ingredient listed in paragraph (4) is present solely as the result of the use of that active ingredient in the manufacturing, formulation or repackaging of another product which contains that active ingredient, which is registered under FIFRA Section 3, is purchased by us from another producer, and is labeled for at least each use for which my product is proposed to be labeled.

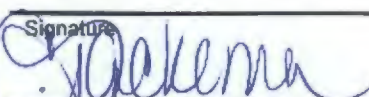
(3) Indicate by checking (A) or (B) below which paragraph applies:

- ☒ (A) An accurate Confidential Statement of Formula (EPA Form 8570-4) for the above identified product is attached to this statement. That formula statement indicates, by company name, registration number, and product name, the source of the active ingredient(s) listed in paragraph (1).

OR

- ☐ (B) The Confidential Statement of Formula (CSF) (EPA Form 8570-4) referenced above and on file with the EPA is complete, current, and accurate and contains the information required on the current CSF.

(4) The following active ingredients in this product qualify for the formulator's exemption.

Source		
Active Ingredient	Product Name	Registration Number
Glyphosate	[REDACTED]	[REDACTED]
Signature: 		Date: September 11, 2006
Name and Title: Carrie M. Tackema Regulatory Specialist		

EPA Form 8570-27 (Rev. 7-91)

White - EPA copy Yellow - Applicant copy

Product ingredient source information may be entitled to confidential treatment

